Vermont DEC

Waste Management and Prevention Division

Vermont Yankee Nuclear Decommissioning
Citizen Advisory Panel Meeting
DEC Oversight Status

May 20, 2019 Emily Boedecker and Gerold Noyes Vermont DEC



Initial work

- 2/12/19 met in Montpelier with NorthStar and Haley & Aldrich
 - Received site investigation workplans
- Chose ATC Group Services after an RFP to provide technical support services
- 3/15/19 toured site with NorthStar, Haley
 & Aldrich and ATC



Site Investigation Workplans

Draft plans

- Limited Non-Radiological Site Sampling Plan with appendices containing:
 - Below-Grade Structure Survey
 Work Plan
 - Borrow Materials Import Plan
 - Groundwater Monitoring Plan
 - Concrete Reuse Plan
- Limited Building Characterization Completion Report
- Quality Assurance Project Plan,
 Characterization of Environmental
 Media



Reviews

- Reviewed by DEC, DOH (building characterization) & ATC
- Comments and questions sent to H&A
- Reply from H&A with proposed revisions and/or explanations to questions
- DEC is reviewing revisions



Tech Support Contractor

- Provided their evaluations of H&A submitted workplans
- Reviewed asbestos survey report and compared with observed site conditions during site visits



Post-Closure and Site Restoration Protocols

5(k) PUC MOU

- Information sharing & records management
- Obtaining samples from onsite environmental media
- Conducting site visits and inspections
- Site characterization
- Remediation
- Site restoration
- Notifications



Future Work

- Continue reviews of work plans, disposal documents, sampling results, site investigations, site remediation and anything else submitted by H&A or NorthStar
- Asbestos abatement observation at the cooling towers and then turbine building
- Split sampling of environmental media

